

Title (en)

BASE STATION, COMMUNICATION TERMINAL AND OUTGOING CALL REGULATION CONTROL METHOD

Title (de)

BASISSTATION, KOMMUNIKATIONSENDGERÄT UND VERFAHREN ZUR STEUERUNG/REGULIERUNG ABGEHENDER ANRufe

Title (fr)

STATION DE BASE, TERMINAL DE COMMUNICATION ET PROCÉDÉ DE COMMANDE DE RÉGULATION D'APPEL SORTANT

Publication

EP 2938132 A1 20151028 (EN)

Application

EP 12890459 A 20121218

Priority

JP 2012082844 W 20121218

Abstract (en)

When a supply of electrical power to a base station whose communication area is overlapped with another base station is stopped, a base station that can prevent the occurrence of congestion in a communication area formed by another base station without adversely affecting communication with a communication terminal accommodated in the other base station. In the base station, an electrical power supply monitoring unit (101) monitors whether a supply of electrical power to the other base station that forms another communication area that is overlapped with a communication area formed by the own station is stopped. When the supply of the electrical power to the other base station is stopped, the wireless communication unit (104) sends key data (PCH) by using a PCH and sends, after sending the key data (PCH), key data (BCH) that is the same as the key data (PCH) and a regulation notification by using a BCH.

IPC 8 full level

H04W 48/04 (2009.01); **H04W 16/32** (2009.01); **H04W 24/04** (2009.01)

CPC (source: EP US)

H04W 16/32 (2013.01 - US); **H04W 24/04** (2013.01 - EP US); **H04W 36/165** (2013.01 - EP US); **H04W 88/08** (2013.01 - EP US);
H04W 36/04 (2013.01 - EP US)

Cited by

WO2020117105A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2938132 A1 20151028; EP 2938132 A4 20151216; EP 2938132 B1 20161228; JP 5983768 B2 20160906; JP WO2014097411 A1 20170112;
US 2015281982 A1 20151001; US 9578525 B2 20170221; WO 2014097411 A1 20140626

DOCDB simple family (application)

EP 12890459 A 20121218; JP 2012082844 W 20121218; JP 2014552803 A 20121218; US 201514738055 A 20150612